

DO NOT ENTER

SW 6/7/05

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 – 34 (Canceled).

35. (Currently Amended) A system for recovering an embolic protection device which includes a guide wire and expandable filter disposed thereon from a body vessel, comprising:

- an inner catheter having a distal portion and a proximal end and being moveable along the guide wire, the distal portion including a length of flexible tubing;
- a control handle attached to the proximal end of the inner catheter;
- a recovery sheath having a distal end and a proximal end; and
- a control handle attached to the proximal end of the recovery sheath,

wherein the inner catheter is capable of being loaded inside the recovery sheath with the distal portion of the inner catheter extending distally beyond the distal end of the recovery sheath when the inner catheter and recovery sheath are being advanced along the guide wire for placement in proximity to the expandable filter of the embolic protection device, the recovery sheath having sufficient column strength to collapse the expandable filter when advanced over the expandable filter and the distal portion of the inner catheter has sufficient length to allow the distal end of the recovery sheath to pass thereover to reduce the possibility that the recovery sheath will straighten the body vessel when deployed in a curved portion of the body vessel.

36. (Original) The system of claim 35, wherein:
the recovery sheath may be up to 15 centimeters shorter than the inner catheter.